HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992578-0

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

Cherkasova, et al

Confirmation No.: 5563

Application No.: 09/502,718

Examiner: Nguyen, Chau

Filing Date:

2/11/2000

Group Art Unit: 2142

Title:

A Method for Allocating Web Sites on a Web Server Cluster Based on Balancing Memory

and Load

|          |   | TRANCMITT  | AL 1577  | ER FOR RESPONSE  | /A MENE   | MEN  | т  |                            |                         |          |  |
|----------|---|--|--|--|---|--|--|----------------------------|-------------------------|----------|--|
| <u>!</u> | Sir:  | IMANONIII  | AL LEIT  | ER FOR RESPONSE  | ,, NIVILIAL   |  | <u></u>  |                            |                         |          |  |
|          |   | erewith is/are the fo  | llowing i                                      | n the shove-identific  | d annlin  | ation  |  |                            |                         |          |  |
|          |   | erewith is/are the io<br>e/Amendment   | movering in                                    |  |   |  |  | end tin                    | ne to re                | espond   |  |
|          | •   | as calculated below  | ,  |  |   |  |  | Declara                    |                         |          |  |
|          | ( ) No addit  | ional fee (Address   | envelop  | e to "Box Non-Fee /  | Amendm  | ents"  |  |                            |                         |          |  |
|          | ( ) Other: _  |  |  |  |   |  | (f   | ee \$                      |                         |          |  |
|          |   | CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY   |  |  |   |  |  |                            |                         |          |  |
|          | (1)<br>FOR  | (2) (3)<br>CLAIMS REMAINING NUMBE  |  | (4)<br>HIGHEST NUMBER  |   | (5)<br>PRESENT   |  | 6)<br>TE                   | (7)<br>ADDITIONAL       |          |  |
|          | FOR   | AFTER AMENDMENT  | EXTRA  | PREVIOUSLY PAID FO   |   |  |  |                            |                         | ES       |  |
|          | TOTAL<br>CLAIMS   |  | MINUS  |  | =   | 0  | x  | \$18                       | \$                      | 0        |  |
|          | INDEP.  |  |  |  | +   | 0  | ×  | \$84                       | \$                      | 0        |  |
|          | CLAIMS  |  | MINUS  |  | =   |  |  | 704                        |                         |          |  |
|          | ( ) FIR   | ST PRESENTATION OF A   | A MULTIPLI                                     | E DEPENDENT CLAIM  |   |  | +  | \$280                      | \$                      | 0        |  |
|          | EXTENSIO  | N 1ST MONTH  | 2ND  | MONTH 3RD M  | HTMC  | 4TH  | MONT   | гн                         | \$                      | 0        |  |
|          | FEE   | \$110.00   | \$40   | 920.   | » [   | \$1  | 440.00   |                            | Ą                       | U        |  |
|          |   |  |  |  |   | 0  | THER F   | EES                        | \$                      |          |  |
|          | 1   | Official V   |  |  |   |  |  |                            |                         |          |  |
|          | · ·   |  |  |  |   |  |  | -                          |                         |          |  |
| 1        | Charge \$   | 0 to Dep   | osit Acc                                       | TOTAL ADDITIONAL   | any tir   | ne di  | uring  | the pe                     | \$<br>ndency            | o of the |  |
|          | application, pl   | 0 to Depease charge any fet<br>7 CFR 1.25. Additi<br>7, 1.19, 1.20 and   | es require                                     | ount 08-2025. And or credit any over the count of the country of t | any tirerpayme<br>s to Dep<br>is sheet                                    | ne do<br>nt to<br>losit a<br>is en                         | uring<br>Depo<br>Accou<br>closed   | the persit According 108-1 | ndency                  | y of th  |  |
| ,        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>X1 hereby certify<br>transmitted to the<br>facsimile number  | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 chart this paper is being the Patent and Trademark from 1746-7239   | es require<br>onally pla<br>1.21. A            | count 08-2025. A<br>ed or credit any overse charge any fee<br>duplicate copy of the<br>Resp  | any tirerpayme  | ne de<br>nt to<br>losit a<br>ls en                         | uring Depo Accou closed  | the persit According 108-1 | ndency                  | y of th  |  |
|          | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti   | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 chart this paper is being the Patent and Trademark 17 (703) 746-7239  | es require<br>onally pla<br>1.21. A            | count 08-2025. As ed or credit any over the duplicate copy of the Responsity By_   | any tirerpayme<br>s to Dep<br>is sheet                                    | me di<br>nt to<br>losit i<br>is en<br>subm                 | uring Depo Accou closed  | the persit According 108-1 | ndency                  | y of th  |  |
| ,        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page                                | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 chart this paper is being the Patent and Trademark 17 (703) 746-7239  | es require<br>onally pla<br>1.21. A            | count 08-2025. And or credit any over the count of the co | any tirerpaymes to Depis sheet ectfully terkasov                          | me dont to losit is en subm                                | Depo<br>Accou<br>closed<br>itted,  | the pessit Account 08-1    | ndency<br>count<br>2025 | y of th  |  |
|          | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti<br>facsimile numbe<br>Number of page<br>Typed Name: C               | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 chart this paper is being the Patent and Trademark 17 (703) 746-7239  | es require<br>onally pla<br>1.21. A            | count 08-2025. And or credit any over the count of the co | e any tirerpayme s to Depis sheet ectfully terkasov                       | me dont to cosit . is en subm                              | Depo<br>Accou<br>closed<br>itted,  | the pessit Account 08-1    | ndency<br>count<br>2025 | y of th  |  |
|          | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti<br>facsimile numbe<br>Number of page<br>Typed Name: C               | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 chart this paper is being the Patent and Trademark 17 (703) 746-7239  | es require<br>onally pla<br>1.21. A            | count 08-2025. And or credit any overage charge any fee duplicate copy of the Respondant of the Respon | e any tirerpaymes to Depis sheet ectfully sevin B.V. attorney, leg. No.   | me dint to losit is en submira, et                         | uring Depo Accou closed itted, at for / 0,896  | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti<br>facsimile numbe<br>Number of page<br>Typed Name: C               | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 that this paper is being the Patent and Trademark (703) 746-7239  | es requir<br>onally ple<br>1.21. A             | count 08-2025. As ed or credit any over ease charge any fee duplicate copy of the Respondant of the Re | e any tirerpaymes to Depis sheet ectfully terkasov atvin B.V. atviney, Da | me dint to losit is en submira, et                         | uring Depo Accou closed itted, at for / 0,896  | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>X1 hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page<br>Typed Name: C<br>Signature: | ease charge any fer 7 CFR 1.25. Addition 7, 1.19, 1.20 and 1 that this paper is being the Patent and Trademark (703) 746-7239  | es requir<br>onally ple<br>1.21. A             | count 08-2025. And or credit any overage charge any fee duplicate copy of the Respondant of the Respon | e any tirerpaymes to Depis sheet ectfully terkasov atvin B.V. atviney, Da | me dint to losit is en submira, et                         | uring Depo Accou closed itted, at for / 0,896  | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>X1 hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page<br>Typed Name: C<br>Signature: | ease charge any fer CFR 1.25. Addition 7, 1.19, 1.20 and 1.10 and  | es requir<br>onally ple<br>1.21. A<br>Office 7 | count 08-2025. As ed or credit any over ease charge any fee duplicate copy of the Respondant of the Re | e any tirerpaymes to Depis sheet ectfully terkasov trorney/eg. No.  Da    | me dint to cosit is en submira, et l'Agen 30 te: 2 co.: (9 | uring Depo<br>Accounting Depo<br>Accounting Deposit Deposit For Accounting Deposit D | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>XJ hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page<br>Typed Name: C<br>Signature: | ease charge any fer CFR 1.25. Addition 7, 1.19, 1.20 and 1.10 and  | es requir<br>onally ple<br>1.21. A<br>Office 7 | Resp  A  By  C  A  By  C  A  By  C  A  F  Teler  Te | e any tirerpaymes to Depis sheet ectfully terkasov trorney/eg. No.  Da    | me dint to cosit is en submira, et l'Agen 30 te: 2 co.: (9 | uring Depo<br>Accounting Depo<br>Accounting Deposit Deposit For Accounting Deposit D | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>X1 hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page<br>Typed Name: C<br>Signature: | ease charge any fer CFR 1.25. Addition 7, 1.19, 1.20 and 1.2 | es requirionally ple 1.21. A                   | Resp  A  By  C  Tele  Grape to Transmitted Pape  | any tirerpaymes to Depis sheet ectfully terkasov attorney/leg. No. Da     | me dint to ossit is en submra, et 'Agen' 30 te: 2 oo.: (9  | uring Depo<br>Accounting Depo<br>Accounting Deposit Deposit For Accounting Deposit D | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1<br>X1 hereby certify<br>transmitted to ti<br>facsimila numbe<br>Number of page<br>Typed Name: C<br>Signature: | ease charge any fee 7 CFR 1.25. Addition 7, 1.19, 1.20 and that this paper is being the Patent and Trademark 7 (7031 746-7239) Attack  | es requirionally ple 1.21. A  Office 7         | Resp  A  By  C  Tele  Grape to Transmitted Pape  | any tirerpaymes to Depis sheet ectfully terkasov                          | me dint to ossit is en submre, et 'Agen 30' te: 2          | uring Depo<br>Accou<br>closed<br>itted,<br>at for (),896   | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |
| O        | application, pl<br>pursuant to 3<br>CFR 1.16, 1.1  X) hereby certify<br>transmitted to ti<br>facsimile numbe<br>Number of page<br>Typed Name: C<br>Signature:   | ease charge any fee 7 CFR 1.25. Addition 7, 1.19, 1.20 and that this paper is being the Patent and Trademark 7 (7031 746-7239) Attack  | es requirionally ple 1.21. A  Office 7         | Resp  A  By  C  C  C  C  C  C  C  C  C  C  C  C  C   | any tirerpaymes to Depis sheet ectfully terkasov                          | me dint to ossit is en submre, et 'Agen 30' te: 2          | uring Depo<br>Accou<br>closed<br>itted,<br>at for (),896   | the pesit Acont O8-        | ndency<br>count<br>2025 | y of th  |  |

From: Calvin Ward To: uspto

Date: 2/3/2003 Time: 5:41:50 PM

Page 1 of 11

**FACSIMILE COVER PAGE** 

To: uspto

2/3/2003 at 5:41:48 PM

From:

11 (including Cover)

Calvin Ward

Sent: Pages: Subject:



Received from < 925-855-9214 > at 2/3/03 8:46:30 PM [Eastern Standard Time]

From: Calvin Ward To: uspto Date: 2/3/2003 Time: 5:41:50 PM Page 4 of 11

PATENT APPLICATION Attorney Docket: 10092578-1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Cherkasova, et al.

Serial No.:

09/502,718

Filed:

2/11/2000

For:

A Method for Allocating Web Sites on a Web Server Cluster Based on Balancing Memory and Load Requirements

Group Art Unit:

2142

Examiner: Nguyen, Chault

## **AMENDMENT**

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In reply to the Office Action dated 11/7/02, in the above-identified patent application, Applicant submits the following Amendments and Remarks. Applicant respectfully requests that the following amendments be entered into the above-identified application and that the Examiner reconsider the grounds for rejection stated in the Office Action.